

01/31/19
08:37:56

NORTHERN DISTRICT DAILY REPORT

01/31/19

MONO BASIN

Rush Cr @ Dam: 14 Lee Vining Creek: Above 19 (Spill: 18, Conduit: 1)
 West Portal : 22 Mono Lake Elev: 6381.52 (USGS Datum) (Read on: 1/22)
 C Ranch Hi/Lo: 52/25 Precip(Day/Month): 0.00/2.12
 Parker Cr Abv: 4 Below: 4 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*)Grant Lake El: 7109.3 Outflow: 62 24hr AF Total: 124
 (7130.0 HW)AF: 26538 Diff AF: -115 Grant Lake Toe Drain: 0.22

LONG VALLEY

East Portal : 33 Below East Portal: 86
 (*)L V Resv Elev: 6769.7 Outflow: 0 24hr AF Total: 0
 (6781.5 HW)AF: 127510 Diff AF: 338
 L Vally Hi/Lo: 50/18 Precip(Day/Month): 0.00/2.95
 ORG Main Weir: 3.30 Tunnel Drain: 0.23 Toe Drain: 0.54
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 47/47 Upper Gorge below PP Cur/Avg: 14/14
 (*)P V Resv Elev: 4382.7 Outflow: 86 24hr AF Total: 169
 (4390.0 HW)AF: 2285 Diff AF: -30
 Bishop Hi/Lo: 65/29 Precip(Day/Month): 0.00/2.31
 B C @ Plant 6: 53 (avg) O R Below BP Cr: 203 Fish Sprg @ RR Brdg: 34
 BP Pwr House : 61/42 Precip(Day/Month): 0.00/3.91 BP Cr Cur/Peak: 11/13

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(9)	55.6	(9)	49.7	(18)	105.3 On:
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(0)	0.0	(2)	2.2	(2)	2.2 Off:
* Total *	(13)	60.5	(14)	53.8	(27)	114.2

SOUTH OWENS

(*)Tin Resv Elev: 3864.4 Outflow: 226 24hr AF Total: 457
 (3866.0 HW)AF: 4670 Diff AF: -28
 Tin Res Hi/Lo: 66/37 Precip(Day/Month): 0.00/2.06

LAA Intake Precip(Day/Month): 0.00/1.33
 Indep Hi/Lo: 65/40 Precip(Day/Month): 0.00/2.07
 Alab Gt Hi/Lo: 71/41 Precip(Day/Month): 0.00/1.84
 Cotw Gt Hi/Lo: 67/40 Precip(Day/Month): 0.00/2.41
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.7 Lone Pine Creek: 3
 Alab Gates GA: 6.34 Flow: 269
 Cottw Gt Gage: 7.15 Flow: 337 Creek: 0 Power Plant: 6
 LORP(inflows): Intake 43, Blackrock 1.5, Goose 0.0, Billy 1.4, Locust 0.0,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 46**
 (outflows): PumpSta 47, Delta(L.G.) 3, Delta(weir) 5 **Total Outflow(cfs): 55**
 Lubkin Splgt: Flow(in/out): 21/ 0 AF Total(in/out): 43/ 0 net AF: -43
 Cartago Splgt: Flow(in/out): 0/ 4 AF Total(in/out): 9/ 4 net AF: -5
 Owens Lk Use : (net avg cfs) PumpSta 47.4, Lubkin -22, Cartago -3 **Total: 23**

(*)N Haiwee Elev: 3756.5
 (3757.5 HW)AF: 9453 Diff AF: -28
 (*)S Haiwee Elev: 3737.9
 (3742.0 HW)AF: 24072 Diff AF: 104
 S Haiwe Hi/Lo: 64/41 Precip(Day/Month): 0.00/2.85
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 250 24hr AF Total: 414